

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ)

DRAFT

Summary of Yuma Air Quality Measurements for April 12, 2007

(with indication of monitoring data proposed to be flagged as exceptional events)

Monitor (Operator/Type)	AQS/AAAD ID	24-hr Avg PM ₁₀	1-hr Max PM ₁₀	Time of Max 1-hr	Flag(A)***
YUMA AREA					
Yuma Courthouse (ADEQ/FRM)	04-027-0004*	146.9	n/a	n/a	No
Yuma Courthouse (ADEQ/CO-FRM)	04-027-0004*	117.3	n/a	n/a	No
Yuma Courthouse (ADEQ/BAM)	04-027-0004*	212.0	995	1600	Yes
Mexico Supersite (ADEQ/BAM)	AAA-113221**	329.7	1000	1500	Yes

* EPA Air Quality System Identification Number

** ADEQ Ambient Air Assessment Database Identification Number

*** 24-hr PM₁₀ concentration influenced by natural or exceptional event to be flagged.

Type Abbreviations: FRM – Federal Reference Method Monitor (Filter)

CO-FRM – Co-located FRM Monitor (Filter)

BAM – Beta-Attenuation Mass Monitor (Continuous monitor)